



RESPONSE UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Kevin I. Bertness

Appln. No.: 10/804,773

Filed : March 18, 2004

For : APPARATUS AND METHOD FOR  
COUNTERACTING SELF DISCHARGE  
IN A STORAGE BATTERY

Docket No.: C382.12-0190

Group Art Unit: 2838

Examiner: Rajnikant B. Patel

**RESPONSE AFTER FINAL**

**Mail Stop AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS  
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2007.

  
PATENT ATTORNEY

Sir:

This is in response to the Office Action dated December 15, 2006. In the Office Action, all pending claims 1-18, 23-41, 46-64 and 82-111 were rejected. Applicant respectfully requests reconsideration and allowance of all pending claims.

In Section 3 of the Office Action, claims 1 and 23 were rejected under 35 U.S.C. §103(a) as being unpatentable over Palfey et al., U.S. Patent No. 6,177,737.

Applicant respectfully points out that, because the apparatus of claim 1 is for counteracting self discharge in a storage battery, it includes "a charge supply battery configured to provide a supply voltage, and a DC-DC converter circuit having an input configured to electrically coupled to the charge supply battery and an output configured to electrically couple to terminals of the storage battery, wherein the charge supply battery is of a different type and construction than the storage battery."

Similarly, claim 23, which is directed to a jump-start booster pack, includes "a booster